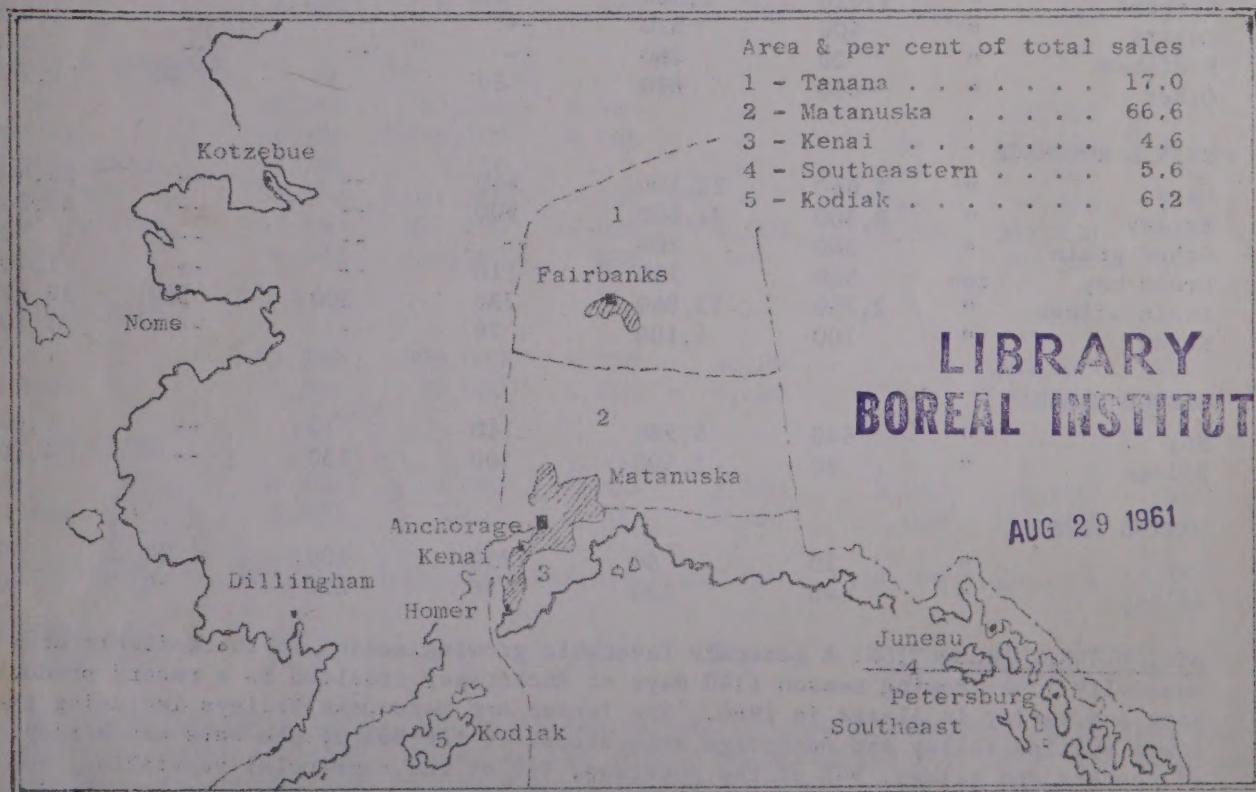


Alaska — 1960 FARM PRODUCTION

Alaska Cooperative Crop Reporting Service
Alaska Division of Agriculture - Alaska Experiment Station

This is the first annual report of production and value of Alaskan farm output prepared by the Agricultural Estimates Division of the United States Department of Agriculture. Annual farm production reports for the six previous years were by the Alaska Division of Agriculture and the Alaska Experiment Station. Questionnaires were mailed to all known farmers in the State and approximately two thirds of those receiving them helped by supplying basic data for the estimates. Special effort was made to obtain information about minor commodities through personal interview with all known non-reporting producers. Marketing associations and other agencies supplied much essential information, particularly on volume and value of sales.



VALUE BY AREA

	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total
	----- Dollars -----					
Commercial farm receipts	686,980	2,685,480	186,620	224,740	251,970	4,035,790
Farm - home use and loss	210,970	969,850	85,250	37,820	66,730	1,370,620
Total value of production	897,950	3,655,330	271,870	262,560	318,700	5,406,410

Statistical Reporting Service
U. S. Department of Agriculture

Paul C. Pownall
Statistician in Charge

10299

Paul: 63184749)
AccRS

POLAR
PAM
4734

POLARPAM

Table 1

TOTAL QUANTITY OF COMMODITIES PRODUCED BY AREAS - 1960

Commodity	Unit	Tanana Valley	Matanuska Susitna Valleys & Anchorage	Kenai Peninsula	Southeast Alaska	Kodiak & Others	Alaska Total
LIVESTOCK & POULTRY PRODUCTS							
Milk	cwt	22,650	157,710	2,720	15,860	1,840	200,780
Eggs	doz	94,100	215,100	143,500	72,400	4,700	529,800
Beef	lbs	37,600	155,100	14,000	25,600	124,900	357,200
Pork	"	14,900	126,800	4,400	--	5,000	151,100
Lamb & mutton	"	--	400	800	--	11,000	12,200
Poultry meat	"	7,700	16,200	24,800	5,800	600	55,100
Reindeer meat	"	--	--	--	--	450,000	450,000
Wool	"	--	400	2,400	--	122,000	124,800
COMMERCIAL VEGETABLES							
Potatoes	cwt	47,000	76,640	7,360	200	200	131,400
Lettuce	"	200	6,020	--	--	--	6,220
Carrots	"	400	7,160	--	--	--	7,560
Cabbage	"	1,020	2,520	40	--	--	3,580
Celery	"	400	620	--	--	--	1,020
Radishes	"	20	460	--	--	--	480
Other	"	440	690	80	30	40	1,280
GRAIN & ROUGHAGE							
Oats	"	3,660	21,100	640	--	--	25,400
Barley	"	8,300	32,600	900	--	--	41,800
Other grain	"	300	200	--	--	--	500
Grain hay	ton	500	790	110	--	--	1,400
Grain silage	"	2,750	13,860	730	300	360	18,000
Straw	"	100	1,100	20	--	--	1,200
SEEDED GRASS							
Hay	"	540	5,280	110	70	--	6,000
Silage	"	80	3,500	300	220	--	4,100
NATIVE GRASS							
Hay	"	70	50	250	100	30	500
Silage	"	140	130	50	230	50	600

AGRICULTURAL PRODUCTION: A generally favorable growing season in the Railbelt area with an unusually long growing season (140 days at Anchorage) resulted in a record production of oats and barley in Alaska in 1960. The Tanana and Matanuska Valleys including the lower Susitna Valley and Anchorage area accounted for 98% of the oats and barley, 94% of the hay and silage, 94% of the potatoes, 99% of the commercial vegetables, 90% of the milk, 94% of the pork, 54% of the beef and 58% of the eggs produced in Alaska in 1960. The Matanuska Valley area alone produced 83% of the oats, 78% of the barley, 77% of the hay and silage, 58% of the potatoes, 87% of the commercial vegetables, 79% of the milk, 84% of the pork, 43% of the beef and 41% of the eggs on the Alaska farms in 1960. Kenai Peninsula produced 27% of the eggs and 6% of the potatoes but was of little importance for the other crops and for livestock products. Southeast Alaska accounted for 14% of the eggs, 11% of the poultry meat, 8% of the milk and 7% of the wool produced in Alaska but was relatively unimportant for other agricultural products. Kodiak and other islands of the southwest produced 98% of the wool and 35% of the eggs in the State.

The 1960 State production exceeded that of 1959 by 19% for milk, 10% for wool, 22% for potatoes, 15% for commercial vegetables, 59% for oats and 45% for barley. These increases were partially offset by small decreases in all other livestock and poultry products.

Table II

VALUE OF COMMODITIES PRODUCED BY AREAS - 1960

Commodity	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total	% of Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	%
LIVESTOCK & POULTRY PRODUCTS							
Milk	244,300	1,715,800	23,100	166,600	12,700	2,162,500	40.0
Eggs	89,400	187,100	124,800	57,900	4,700	463,900	8.6
Beef	16,100	60,240	5,500	10,040	52,100	144,000	2.7
Pork	6,700	50,700	1,850	--	2,500	61,750	1.1
Lamb & mutton	--	240	440	--	5,500	6,180	0.1
Poultry meat	4,240	7,290	11,600	2,320	300	25,750	0.5
Reindeer meat	--	--	--	--	180,000	180,000	3.3
Wool	--	160	950	--	48,300	49,410	0.9
COMMERCIAL VEGETABLES							
Potatoes	286,550	381,200	42,650	1,200	2,000	713,600	13.2
Lettuce	3,150	75,150	--	--	--	78,300	1.5
Carrots	2,750	43,350	--	--	--	46,100	0.9
Cabbage	12,400	18,200	400	--	--	31,000	0.6
Celery	3,500	7,950	--	--	--	11,450	0.2
Radishes	720	11,400	--	--	--	12,120	0.2
Other	6,680	8,250	880	300	400	16,510	0.3
GRAIN & ROUGHAGE							
Oats	18,300	97,700	2,900	--	--	118,900	2.2
Barley	40,300	145,300	4,000	--	--	189,600	3.5
Other grain	1,750	1,150	--	--	--	2,900	*
Grain hay	37,500	51,350	7,150	--	--	96,000	1.8
Grain silage	63,250	277,200	14,600	6,000	7,200	368,250	6.8
Straw	4,500	44,000	800	--	--	49,300	0.9
SEEDED GRASS							
Hay	45,900	396,000	8,250	4,200	--	454,350	8.4
Silage	1,840	70,000	6,000	4,400	--	82,240	1.5
NATIVE GRASS							
Hay	4,900	3,000	15,000	5,500	2,000	30,400	0.6
Silage	3,200	2,600	1,000	4,100	1,000	11,900	0.2
TOTAL VALUE	897,950	3,655,330	271,870	262,560	318,700	5,406,410	100.0
Percent of state total	16.6	67.6	5.0	4.9	5.9	100.0	*0.05

VALUE OF AGRICULTURAL PRODUCTION in Alaska in 1960 totaled \$5,406,410, up 8% from the comparable figure for 1959. Milk, up 15% over 1959, accounted for 40% of the total value of agricultural production in Alaska and exceeded by 2 1/3 times the value of all other livestock and poultry products combined. Potatoes, up 21% from 1959, contributed 13% to the total value of Alaska's agricultural production. Much of the increase in value of potatoes was due to a nearly three-fold production increase in the Tanana Valley where a severe early freeze in July drastically cut the 1959 production. Hay and silage, the major components of the dairy ration in Alaska, accounted for 20% of the total value of agricultural production in the State and showed a 3% increase over the previous year.

See Table I for a more complete description of the areas shown in the column headings. Included with Kodiak are the smaller islands of southwest Alaska and a very few scattered farms in isolated locations outside of the other areas. Most of the farms or ranches in this general group have large acreages of land leased from the Bureau of Land Management.

Table III

VOLUME OF COMMODITIES SOLD BY AREAS - 1960

Commodity	Unit	Tanana	Matanuska	Kenai	Southeast Alaska	Kodiak	Total	% of duct so
LIVESTOCK & POULTRY PRODUCTS								
Milk	cwt	21,000	153,700	670	14,740	920	191,030	9
Eggs	doz	91,700	210,300	140,600	71,400	4,400	518,400	8
Beef	lbs	27,000	130,800	9,000	21,200	116,600	304,600	9
Pork	"	12,800	123,800	3,600	- -	4,500	144,700	7
Lamb & mutton	"	- -	300	500	- -	8,000	8,800	6
Poultry meat	"	7,000	9,600	15,800	4,400	200	37,000	7
Reindeer meat	"	- -	- -	- -	- -	330,000	330,000	10
Wool	"	- -	400	2,400	- -	122,000	124,800	10
COMMERCIAL VEGETABLES								
Potatoes	cwt	39,950	65,150	6,250	100	100	111,550	10
Lettuce	"	200	6,020	- -	- -	- -	6,220	6
Carrots	"	240	4,300	- -	- -	- -	4,540	9
Cabbage	"	920	2,250	40	- -	- -	3,210	8
Celery	"	240	620	- -	- -	- -	860	10
Radishes	"	20	460	- -	- -	- -	480	10
Other	"	440	690	80	30	40	1,280	10
GRAIN & ROUGHAGE								
Oats	"	500	8,000	- -	- -	- -	8,500	36
Barley	"	3,200	11,700	300	- -	- -	15,200	27
Grain hay	ton	125	170	- -	- -	- -	295	1
Grain silage	"	- -	80	- -	- -	- -	80	35
Straw	"	30	400	- -	- -	- -	430	
SEEDED GRASS								
Hay	"	50	710	- -	- -	- -	760	11

COMMODITIES SOLD: The three major sources of income for Alaska farmers from the sale of their 1960 products showed substantial increases in volume of these commodities sold. Volume of milk sold, which accounts for over half of the source of agricultural income in Alaska, increased 21% over 1959. The tonnage of potatoes for sale increased 8% while the number of eggs sold by Alaska producers increased by 4%. The volume of wool shorn in 1960 for sale increased by 6%. Decreases from 1959 in volume of all other commodities in 1960 occurred as follows: Pork 24%, Poultry meat 20%, Lamb and mutton 3% and less than 1% decrease in beef sold. The combined tonnage of all commercial vegetables other than potatoes declined 6% in quantity sold.

The percent of production sold varies greatly by commodities. In the case of milk 95% of the production was sold. The other 5% was used in the household by the farm families producing the milk or used as feed for calves and pigs. Two percent of the eggs produced, 15% of the beef, 4% of the pork, 28% of the lamb and mutton, and 33% of the poultry meat was used on the farms where produced. Eskimos and others who work with the reindeer in western Alaska produced 27% of the reindeer meat produced. In the case of potatoes, 85% of the total production was estimated as sold or to be sold. The other 15% represented the amount used by the producer for his own seed or household, and quantities lost through shrinkage or decay. For lettuce, radishes and other minor vegetables marketed directly as fresh vegetables only marketable quantities were recorded in the production figure while in the case of carrots, cabbage and celery considerable amounts were lost through shrinkage, decay and graded down before sale. Quantities of grain, hay and silage sold by farmers usually were purchased by farmers, mostly dairymen for feed. Some of the oats and barley was sold for seed.

Area of Commodity	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total	% of Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Percent
ESTOCK & POULTRY PRODUCTS							
Milk	229,500	1,675,300	5,700	156,700	10,900	2,078,100	51.5
Eggs	87,100	183,000	122,300	57,100	4,400	453,900	11.2
Beef	11,350	50,250	3,500	8,280	48,620	122,270	3.0
Lamb	5,750	49,500	1,450	-	2,250	58,950	1.5
Lamb & mutton	-	180	280	-	4,000	4,460	0.1
Poultry meat	3,850	4,320	7,110	1,760	100	17,140	0.4
Reindeer meat	-	-	-	-	132,000	132,000	3.3
Wool	-	160	950	-	48,300	49,410	1.2
COMMERCIAL VEGETABLES							
Potatoes	286,550	381,200	42,650	600	1,000	712,000	17.7
Cabbage	3,150	75,150	-	-	-	78,300	1.9
Carrots	2,750	43,350	-	-	-	46,100	1.1
Onions	12,400	18,200	400	-	-	31,000	0.8
Other	3,500	7,950	-	-	-	11,450	0.3
Vegetable dishes	720	11,400	-	-	-	12,120	0.3
Other	6,680	8,250	880	300	400	16,510	0.4
HAIR & ROUGHAGE							
Hay	2,600	40,700	-	-	-	43,300	1.1
Straw	16,100	54,400	1,400	-	-	71,900	1.8
Alfalfa	9,380	11,050	-	-	-	20,430	0.5
Other silage	-	1,600	-	-	-	1,600	0.1
Other	1,350	16,000	-	-	-	17,350	0.4
PRODUCED GRASS							
Hay	4,250	53,250	-	-	-	57,500	1.4
NET FARM RECEIPTS							
Receipts	686,980	2,685,480	186,620	224,740	251,970	4,035,790	100.0
Percent of Total	17.0	66.6	4.6	5.6	6.2	100.0	

NET RECEIPTS to producers from marketings of the 1960 agricultural production in Alaska totaled \$4,035,790, up 17% from the comparable figure for 1959. Income from production from fur farms, greenhouses and nurseries are excluded. Sales from Alaska fur farms in 1960 are estimated at \$31,000. The 1959 Alaska Census of Agriculture shows sale of vegetables and plants grown either under glass or in the open in greenhouses and nurseries in 1959 totaled \$41,391. The three major components of the total value of sales all showed substantial increases over a year ago. Income from sale of milk which was 51½% of the total cash receipts for the State increased 17% over a year earlier. Potatoes, in second place with nearly 18% of the total, showed a 23% increase while eggs, in third place with 11.2% of the total, increased 7% above the 1959 value of sales.

Matanuska Valley area accounted for 81% of the total sale of milk, 40% of the sale of eggs and 54% of potato sales. The Tanana Valley contributed 11% to the total sale of milk, 19% to eggs and 40% to the cash receipts from sale of potatoes grown by Alaska farmers. These three commodities combined represented 83% of the total cash receipts from farm marketings in the Matanuska Valley area and 38% of the Tanana Valley total. On the Kenai Peninsula sale of eggs accounted for 27% of the total value of egg sales in the State and farmers from that area contributed 6% to the total sale of Alaska potatoes. These three commodities supplied 88% of the cash receipts from farm marketings on the Kenai Peninsula. Southeast Alaska contributed 8% to the total receipts from sale of Alaska milk and 13% to the total egg sales. These two commodities accounted for 95% of the cash receipts from farm marketings in Southeast Alaska. Kodiak Island area supplied 40% of the income from sale of beef and 98% of the sale of wool in the State. When reindeer meat, which accounted for 52% of this area's cash receipts, is excluded, the sale of beef represented 41% of the area's cash receipts and wool sales 40%.

Table V

LIVESTOCK AND POULTRY INVENTORY - JANUARY 1, 1961

Livestock Class	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total
	Head	Head	Head	Head	Head	Head
CATTLE						
Milk cows 2 yrs. & over	340	2,140	40	210	40	2,770
Milk heifers 1-2 yrs.	80	490	20	40	10	640
Milk heifer calves	80	320	20	10	20	450
Beef cows 2 yrs. & over	30	20	60	40	1,200	1,350
Beef heifers 1-2 yrs	10	10	20	20	370	430
All other calves	50	100	50	20	680	900
Steers 1 yr. & over	10	30	10	20	550	620
All bulls	20	40	10	10	80	160
TOTAL CATTLE AND CALVES	620	3,150	230	370	2,950	7,320
SHEEP						
Ewes 1 yr. & over	--	20	200	--	5,880	6,100
Ewe lambs	--	10	50	--	1,840	1,900
Wether & ram lambs	--	10	30	--	1,760	1,800
Wethers & rams over 1 yr.	--	10	10	--	5,180	5,200
TOTAL SHEEP AND LAMBS	--	50	290	--	14,660	15,000
HOGS						
Hogs 6 mo. & over	70	450	30	--	10	560
Pigs under 6 mo.	40	320	30	--	50	440
TOTAL HOGS	110	770	60	--	60	1,000
CHICKENS						
Hens	2,180	11,200	8,370	4,800	50	26,600
Pullets for layers	2,790	6,100	4,650	1,260	300	15,100
All other chickens	30	180	260	20	10	500
TOTAL CHICKENS	5,000	17,480	13,280	6,080	360	42,200

CATTLE AND CALVES: All cattle and calves in Alaska on January 1, 1961 totaled 7,320 head, an increase of 10% over the number a year earlier as estimated by the Alaska Division of Agriculture. This is the largest inventory of cattle and calves since the estimating of numbers on farms on January 1 was initiated by the Alaska Agricultural Experiment Station and the Alaska Division of Agriculture in 1953. Most of this increase occurred in the number of milk cows 2 yrs. old and over which totaled 2,770, up 26% from a year earlier. Much of the increase in milk cow numbers resulted from importation of 562 into the Tanana and Matanuska Valleys during the summer and fall of 1960. Approximately 77% of the milk cows are in the Matanuska area, 12% in the Tanana Valley and 8% in Southeast Alaska. The number of all cattle and calves as a percent of the State total shows 9% in the Tanana Valley, 43% in the Matanuska area, 3% on the Kenai Peninsula, 5% in Southeast Alaska and 40% in the Kodiak area.

SHEEP: All sheep and lambs on farms January 1, 1961 totaled 15,000 head, up 11% from a year ago. Approximately 98% of them are on the islands in the Southwest part of the State, the most important being Umnak and Unalaska islands in the Aleutians. The bulk of the sheep are kept for wool production with very few sold for slaughter.

HOGS: An estimated 1,000 hogs of all ages were on farms in Alaska on January 1, 1961, down 25% from a year earlier. Seventy seven percent of the total hogs were in the Matanuska area.

CHICKENS: A total of 42,200 chickens were on farms January 1, 1961 down 11% from a year ago. A few egg producers sold out in 1960. The Matanuska area which includes the Matanuska and lower Susitna Valleys and the Anchorage area had 41% of the State's laying flock followed by 31% on the Kenai Peninsula, 15% in Southeast Alaska, 12% in the Tanana Valley and 1% in the Kodiak area.

Table VI

VALUE OF LIVESTOCK AND POULTRY INVENTORY - JANUARY 1, 1961

Livestock Class	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
CATTLE						
Milk cows 2 yrs. & over	136,000	856,000	14,000	73,500	14,000	1,093,500
Milk heifers 1-2 yrs.	16,000	98,000	3,000	6,000	1,500	124,500
Milk heifer calves	6,800	27,200	1,700	800	1,500	38,000
Beef cows 2 yrs. & over	6,600	4,400	13,200	10,000	300,000	334,200
Beef heifers 1-2 yrs.	1,500	1,500	3,000	3,400	62,900	72,300
All other calves	2,500	5,000	2,500	1,500	51,000	62,500
Steers 1 yrs. & over	1,400	4,200	1,400	3,200	88,000	98,200
All bulls	10,000	20,000	5,000	5,000	36,000	76,000
TOTAL CATTLE AND CALVES	180,800	1,016,300	43,800	103,400	554,900	1,899,200
SHEEP						
Ewes 1 yr. & over	- -	800	8,000	- -	176,400	185,200
Ewe lambs	- -	300	1,200	- -	36,800	38,300
Wether & ram lambs	- -	200	700	- -	31,700	32,600
Wethers & rams over 1 yr.	- -	500	500	- -	129,500	130,500
TOTAL SHEEP AND LAMBS	- -	1,800	10,400	- -	374,400	386,600
HOGS						
Hogs 6 mo. & over	4,200	24,800	1,600	- -	600	31,200
Pigs under 6 mo.	1,400	9,600	900	- -	1,800	13,700
TOTAL HOGS	5,600	34,400	2,500	- -	2,400	44,900
CHICKENS						
Hens	4,800	22,400	16,700	9,600	100	53,600
Pullets for layers & other chickens	5,600	11,000	8,500	2,200	600	27,900
TOTAL CHICKENS	10,400	33,400	25,200	11,800	700	81,500
TOTAL VALUE BY AREA	196,800	1,085,900	81,900	115,200	932,400	2,412,200
Percent of State total	8.1	45.0	3.4	4.8	38.7	100.0

CATTLE AND CALVES: As of January 1, 1961 the estimated total value of the cattle and calves inventory was \$1,899,200 or 79% of the total value of all livestock and poultry. Milk cows 2 years old and over valued at \$1,093,500 accounted for 58% of the valuation of all cattle and calves and 45% of the total value of all livestock and poultry in the State on Jan. 1, 1961. The estimated inventory values for milk cows by area shows the Matanuska area leads with 78% of the State's total followed by 13% in the Tanana Valley, 7% in Southeast and 1% in both the Kenai Peninsula and the Kodiak area. In value of beef cows the Kodiak area leads with 90% of the State's total followed by Kenai Peninsula with 4%. Southeast with 3%, Tanana Valley with 2% and the Matanuska area with 1%.

SHEEP: The total inventory value of sheep and lambs on farms Jan. 1, 1961 was estimated at \$386,600 or 16% of the valuation of all livestock and poultry. The Kodiak area had 97% of the value of all sheep and lambs in the State.

HOGS: The Jan. 1, 1961 inventory value of hogs of all ages in Alaska was \$44,900 or 2% of the value of all livestock and poultry. The Matanuska area hog inventory totaled \$34,400 or 77% of the State's total followed by 12% in the Tanana Valley, 6% on the Kenai Peninsula and 5% in the Kodiak Island area. There were no hogs in Southeast Alaska.

CHICKENS: on farms in Alaska January 1, 1961 were valued at \$81,500 or 3% of the total livestock and poultry inventory value. The Matanuska area accounted for 41% of the State's chicken inventory value followed by 31% on the Kenai Peninsula, 14% in Southeast Alaska, 13% in the Tanana Valley and 1% in the Kodiak area.

Table VII

CROPLAND UTILIZATION BY AREAS - 1960

	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total
CROPS PLANTED	Acres	Acres	Acres	Acres	Acres	Acres
Feed Crops						
Oats	620	2,020	200	30	130	3,000
Barley	780	1,760	60	--	--	2,600
Other grains	40	20	--	--	--	60
Grain mixtures	640	2,480	100	60	20	3,300
Commercial vegetables						
Potatoes	300	384	50	3	3	740
Lettuce	4	61	1	*	*	66
Carrots	5	45	*	--	--	50
Cabbage	16	30	1	--	*	47
Celery	2	4	1	--	--	7
Radishes	1	19	*	--	--	20
Other vegetables	6	22	2	*	*	30
Total Planted	2,414	6,845	415	93	153	9,920
GRASSLAND HARVESTED						
Seeded grass	380	4,040	170	110	--	4,700
Native grass	130	110	280	330	50	900
TOTAL IN CROPS	2,924	10,995	865	533	203	15,520

Cropland Utilization: Weatherwise, the spring of 1960 was generally favorable for preparation of seed beds and planting of all crops. Record high temperatures were recorded the last of April and on a few days in May in the Railbelt, where temperatures averaged from 30° to 60° above normal. Precipitation in the Matanuska Valley occurred as good showers throughout the month and totaled around 2" which was double the normal amount. Precipitation in the Tanana Valley was around a third of normal. Such a favorable season contributed materially to an early germination and development of all spring seeded crops.

Feed grains, including the grain mixtures of oats, and peas or vetch, accounted for 90% of the acreage planted. Seven percent of the total acreage planted in 1960 was potatoes and the other 3% consisted of commercial vegetables. When grasslands harvested for hay and silage are added to the planted feed grains, the total acreage devoted to production of feed crops in the State rose to 94% of the cropland for harvest.

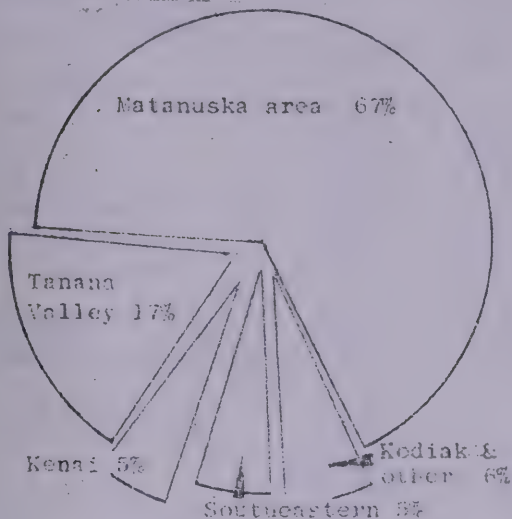
Table VIII *

LAND UTILIZATION - ALL CLASSES OF LAND

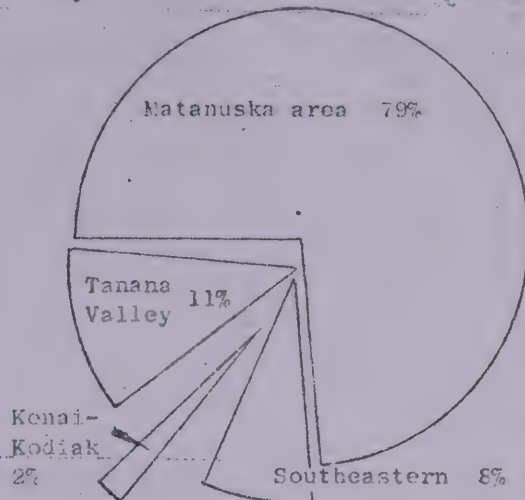
	Tanana	Matanuska	Kenai	Southeast	Kodiak	Alaska Total	Kodiak Excluded
Number of farms	77	176	58	27	29	367	338
Land in farms	13,606	39,715	6,623	2,623	804,764	867,331	62,567
Avg. size of farm	177	226	114	97	27,750	2,363	185
Cropland hvstd.	2,559	10,369	569	348	497	14,342	13,845
Cropland pasture	315	1,221	543	292	1,994	4,365	2,371
Idle cropland	1,678	2,359	904	23	308	5,272	4,964
Woodland pastured	353	2,029	588	211	39,105	42,286	3,181
Other woodland	6,075	18,791	2,202	333	40,639	68,040	27,401
Other pasture	328	1,854	553	982	499,213	502,930	3,717
Land cleared							
since 1950	3,221	5,242	737	59	379	9,638	9,259
Woodland suitable for clearing	5,378	12,691	2,010	320	725	21,124	20,399

* Census of Alaska Agriculture by Areas - 1960, Census Bureau, U. S. Dept. of Commerce

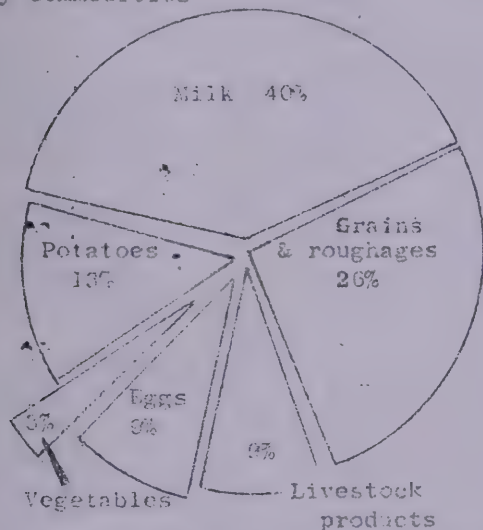
Value of all commodity sales
by area



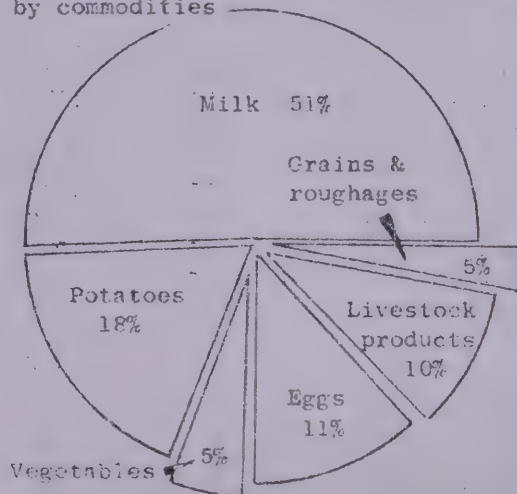
Value of milk production
by area



Value of production
by commodities



Income from sales
by commodities



after five days return to
U. S. DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
Box 1737, Palmer, Alaska

Postage and Fees Paid
U. S. Department of Agriculture

OFFICIAL BUSINESS

Table IX

ACRES HARVESTED BY AREAS - 1960

Crops Harvested	Tanana	Matanuska	Kenai	Southeast	Kodiak	Total
	Acres	Acres	Acres	Acres	Acres	Acres
FEED CROPS						
Oats	580	1,920	170	20	110	2,800
Barley	700	1,650	50	--	--	2,400
Other grains	30	10	--	--	--	40
Grain mixtures	620	2,440	90	40	10	3,200
Seeded grass	380	4,040	170	110	--	4,700
Native grass	130	110	280	330	50	900
POTATOES	296	378	50	3	3	730
COMMERCIAL VEGETABLES	25	145	3	*	*	173
TOTAL HARVESTED	2,761	10,693	813	503	173	14,943

UTILIZATION OF ACRES HARVESTED BY AREAS - 1960

FOR GRAIN						
Oats	220	1,130	50	--	--	1,400
Barley	650	1,600	50	--	--	2,300
Other grains	30	10	--	--	--	40
ALL HAY	820	3,700	420	230	30	5,200
Grain mixtures	380	650	70	--	--	1,100
Seeded grass	360	3,000	90	50	--	3,500
Native grass	80	50	260	180	30	600
ALL SILAGE	720	3,730	240	270	140	5,100
Grain mixtures	650	2,630	140	60	120	3,600
Seeded grass	20	1,040	80	60	--	1,200
Native grass	50	60	20	150	20	300
VEGETABLE CROPS						
Potatoes	224	378	50	3	3	730
Lettuce	3	46	*	--	*	49
Carrots	2	41	*	--	--	43
Cabbage	12	19	1	--	*	32
Radishes	1	15	*	--	--	16
Celery	2	4	--	--	--	6
Other vegetables	5	20	2	*	*	27
TOTAL HARVESTED	2,761	10,693	813	503	173	14,943

* Less than 1 acre

A VERY FAVORABLE SEASON contributed to a full harvest of small grains, potatoes and forage crops. The unusually long growing season matured practically all the small grain intended for harvest as grain. Quality of the grains was fairly good although a very wet September in the Railbelt delayed harvest and caused a high moisture content in grains. Test weight on a considerable amount of the barley was low but on much of the oats was high. Most of the grain had to be dried before storing. Harvest of the potato crop started around the first of September and was completed in the Tanana Valley by September 25th just ahead of the first severe freeze. In the Matanuska area the heavy freeze did not come until mid-October and all potatoes were harvested by then. Very good yields were obtained on most crops. Yields of the different crops by areas can be determined by dividing production of each crop shown in Table I by the acreage harvested for that crop shown in Table IX, above.

Date Due

OCT 21

NOV 14

10299

Pam:631.1:(*49)
ACCRS

Alaska Cooperative Crop Reporting S
AUTHOR Service

Alaska--1960 Farm Production
TITLE

DATE
LOANED

BOB

University of Alberta Library



0 1620 0336 7990